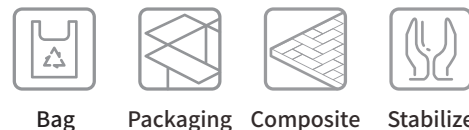


Suction Cups

HSD

Bellows suction cup

HANWHA



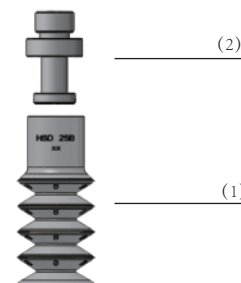
Product characteristics

- * Circular corrugated suction cups are used for handling very flexible products, such as plastic bags, aluminum foil bags and other soft bag packaging
- * Safely and reliably handle bags containing solids, powders or liquids
- * Suitable for high-speed sports, perfect for high-speed robots



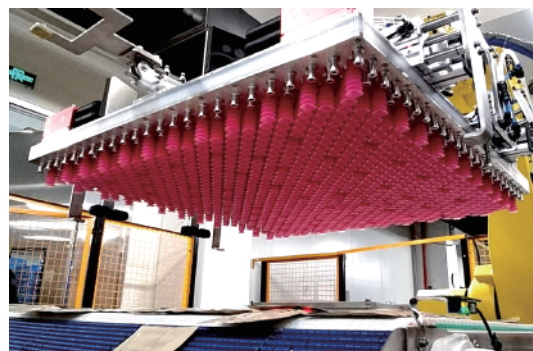
Product structure

- * (1) 4.5 Corrugated suction cup HSD seal lip is flexible
- * (2) Optional accessories: connectors
- * The specially designed corrugated structure is more stable



Product advantages

- * It has extraordinary sealing properties on flexible workpieces such as grab bags
- * The seal lip does not wrinkle or stick when absorbing the film
- * Suitable for vacuum pump, vacuum blower and multistage vacuum generator
- * Direct contact with food



Suction Cups

HSD

Bellows suction cup

HANWHA


Bag



Packaging



Composite



Stabilize



HSD Ordering NO

HSD	25	B	MG03	SI
1	2	3	4	5

1-Series	2-Diameter	3-Fold number
HSD	25	A
Suction Cup	25mm	B
		3.5fold
		4.5fold
4-Screw thread	5-Material	
M External thread	SI	Food grade silicone
G03-G3/8		

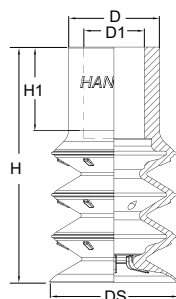


HSD Selection specification

Models	M-G02-G1/4	M-G03-G3/8
HSD-25-A		⊙
HSD-25-B		⊙



HSD Design Data



Size[mm]⁽¹⁾

Models	D	H	H1	G	DS	D1	Weight [g]
HSD-25-A	18	46.6	18	G1/4"	25.3	12	6.85

HSD25-A

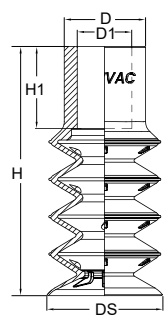
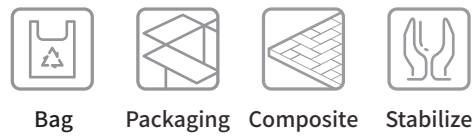
(1) Compliant with DIN ISO 3302-1 M3 rubber parts allowable dimensional tolerances. Z is the trip



Suction Cups

HSD

Bellows suction cup



Size[mm] ⁽¹⁾

Models	D	H	H1	G	DS	D1	Weight [g]
HSD-25-A	18	54.8	18	G1/4"	25.3	12	7.15

HSD25-B

(1) Compliant with DIN ISO 3302-1 M3 rubber parts allowable dimensional tolerances. Z is the trip